Microbit Block Editor

1. Follow the link to open the microbit block editor.

2. Click the **New Project** button to start a new project

3. Give your project a name - call it **Xs and Os**
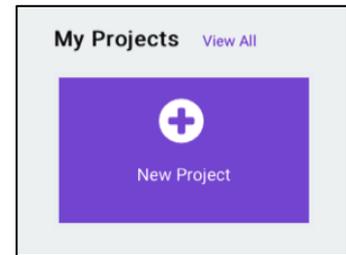
4. Delete the **On Start** block – **right click** and click **Delete Block**

5. From the **Basic section**, drag a **Show LEDs** block out. Place it inside the **Forever** section

6. Draw an **X shape** using the LEDs

7. Run the **emulator** to see what happens

8. Now add an **O shape** underneath

9. Run the **emulator** again
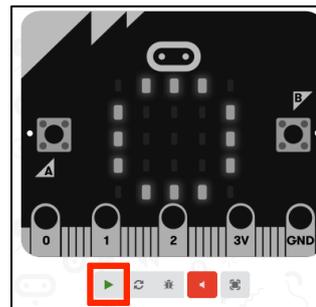
Challenges:

- can you control the gap between the images?

- what does the showstring block do?

- what does the show icon block do?

- can you work out how to clear the screen for a period of time?